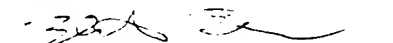


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Date of Signature and Deposit: June 19, 2002


Zhibin Ren

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Cynthia A. Henson
Elizabeth H. Muslin
Suzanne E. Clark

Date: June 19, 2002

Serial No.: 10/043,418

Group Art Unit:

Filed: 01/10/2002

Examiner:

Title: MODIFIED BARLEY ALPHA-GLUCOSIDASE

File No.: 960296.97486

RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION
FILED UNDER 37 CFR 1.53(b)
Filing Date Granted

Commissioner For Patents
Initial Patent Examination Division
Customer Service Center
P O Box 2327
Arlington, VA 22202

Dear Sir:

In response to a Notice dated February 25, 2002, please amend the application as follows:

In the specification:

Please insert the enclosed paper copy of the sequence listing (pages 1-16) to the end of the application.

Please replace paragraph 00015 spanning from page 3 to page 4 of the application with the following:

--[00015] To facilitate this process, an alignment study of the various known plant α -glucosidase genes was conducted. This alignment is represented in an alignment table, shown in Fig. 2. Fig. 2 shows the best-fit alignment of the amino acid sequence of the α -glucosidase genes from barley, sugar beet, spinach and